At page 4, line 30, delete the semi-colon at the end of the line and substitute with a period thereat;

At page 5, delete lines 1-4;

At page 5, line 23, delete "including" and substitute with --include--, and also insert the word --the-- before the word "rotor";

At page 5, line 24, delete "are" and substitute with --that is--, and also delete "and rotate" and substitute --for rotation--;

At page 5, delete lines 25 and 26;

At page 5, line 27, delete "intended function" and substitute with --relative to the stator section 24--;

At page 7, line 21, insert --generally-- before the word "longitudinal";

At page 7, line 23, delete "5C illustrates another alternative" and substitute with --5B illustrates a preferred--;

At page 7, line 24, delete "26a with a plurality of openings 96a generally arranged" and substitute with --26 with the plurality of openings--;

At page 7, delete lines 25 and 26 and substitute with --skewed relative--;

At page 7, line 27, delete "or 96a";

At page 7, line 30, delete "using" and substitute with --or decreased by changing characteristics of-- and also delete "96a or" and substitute with --96 or by providing--;

At page 7, delete line 31 and replace with --arrangements. FIG. 5C shows an alternative construction including openings 96a that are arranged parallel to the axis A of the rotor section 26a.--;

A2

At page 8, line 11, insert --interrupted or intermittent-- before the words "annular gap";

At page 8, line 27, delete "also" and further delete "assist";

At page 8, line 28, delete "in increasing" and substitute with --also increase--;

At page 8, line 28, insert --from the drive end to the opposite end. This increased volume of air provides for more cooling.-- after the words "the motor"; A3

At page 9, line 30, delete "single air inlet" and substitute with --series of air inlets--;

At page 9, line 31, insert --122-- after the word "baffle";

At page 10, line 1, insert --single or a-- before the word "plurality";

At page 10, line 3, delete "26" and insert thereat --36--;

At page 10, line 14, delete "single air inlet 120 is" and insert thereat --air inlets 120 are--;

At page 11, line 14, delete "the" after the word "out", and also insert --heat-- before the word "out";

At page 12, line 26, delete each occurrence of "140" and also delete "includes a plurality of fins" and replace with --is in the form of a plurality of rotor fins--;

At page 12, line 27, delete "142" and substitute with --140--;

At page 12, line 27, delete "fan 140 is arranged" and replace with --fins 140 are arranged near the rotor core--;

At page 12, line 28, delete "through" and substitute with --from-- and also delete "and moving the air through";

At page 12, delete line 29;

At page 12, line 30, delete ", the machine component spaces 104, and the gap 102", and also insert at the end of the line --Air is moved through the spaces 104 and the interrupted or intermittent gap 102 only by action of the external fan 60.--; A4

At page 13, line 1, delete "fan 140" and insert thereat --fins 140 and the external fan 60--;

At page 14, line 2, insert the following sentence between the sentences in the line:

A5 --The electric motor 150 in this example is supported at the drive end by the machine element 132, similar to the motor of FIG. 8.--;

At page 14, line 11, delete "babble" and replace with --baffle--;

At page 15, insert a paragraph between lines 16 and 17 which reads as follows:

A6 --FIG. 15 illustrates another alternative example of an electric motor 200 constructed according to the teachings of the present invention. The disclosed motor 200 has an internal fan 50 constructed and arranged as described above for the motor of FIG. 1. Similarly, the motor includes air inlets 120, outlet 114, and internal flow paths as described above for the motor of FIG. 1. The motor 200 has an external fan 202 essentially identical to those of the prior examples except that it is reverse oriented and moves air from right to left in FIG. 15, or from the drive end 36 to the opposite end 38. In this example, the external fan 202 is housed in a cowl 204 very similar to the cowl 62. However, the cowl has no openings 82 or 90 in the end surface. Air therefore is pulled by the external fan 202 from the case 30 and is forced to exit the cowl 62 via the exhaust opening 88 and passed over the case exterior surface.--; and

At page 15, delete lines 25-30.

IN THE CLAIMS

Please amend claims 5 and 14 as follows:

A7 5. (Amended) A rotary machine according to claim 1, wherein the at least one machine component includes a rotor section and a stator section of an electric motor with the